

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 April 2005 (28.04.2005)

PCT

(10) International Publication Number
WO 2005/037095 A1

(51) International Patent Classification⁷: **A61B 5/00**

(21) International Application Number:
PCT/US2004/034157

(22) International Filing Date: 14 October 2004 (14.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/511,621 14 October 2003 (14.10.2003) US

(71) Applicant (for all designated States except US): **PE-
LIKAN TECHNOLOGIES, INC.** [US/US]; 1072 East
Meadow Circle, Palo Alto, CA 94303 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **BOECKER, Dirk**
[DE/US]; 1652 Castilleja Avenue, Palo Alto, CA 94306
(US).

(74) Agent: **TUNG, Hao, Y.**; Heller Ehrman White &
Mcauliffe LLC, 275 Middlefield Road, Menlo Park, CA
94025-3506 (US).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

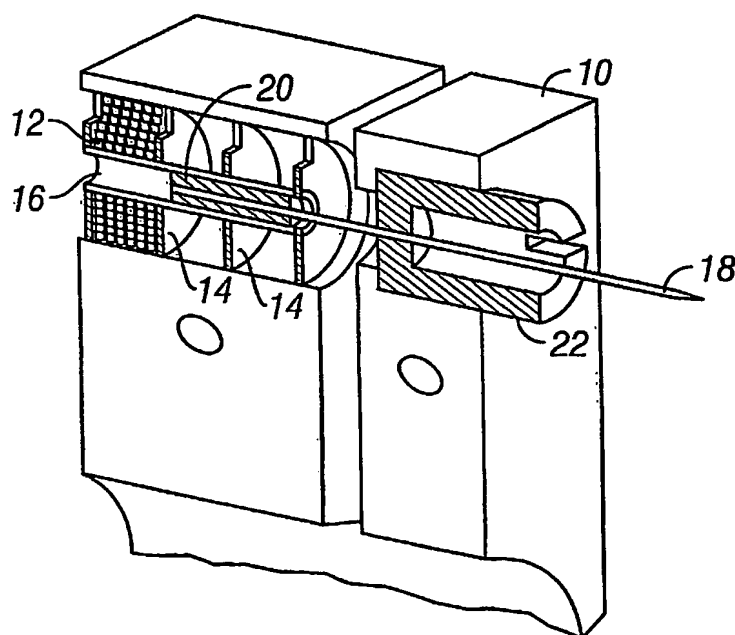
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: **METHOD AND APPARATUS FOR A VARIABLE USER INTERFACE**



(57) Abstract: An analyte monitoring system is provided. The system may include a housing (200) and a visual display (206) on the housing (200), the visual display (206) having at least one visual indicator position next to a corresponding marking (208, 210, 212, 214 and 216) on the housing (200). The system may include a processor (60) driving the visual display (206), wherein the processor (60) runs software that is modifiable to provide a variable user interface on the visual display (206). The system may include a wireless communication to allow applets or programs to be downloaded by the processor (60).